LET	ALTERATION	DATE	BY
B	TRACED	3-27-39	
C	ADDED NOTE TO DWG & CHANGED DIRECTION OF LAP JOINTS IN SEC. A-A	10-15-40	
D	ADDED CUTOUT TO HOUSING & DIMS -- AN3-4A WAS AN520-8-10 -- REMOVED AC366F1032 (1)	10-15-40	
E	RELOCATED -7 ANGLE & ADDED NOTE. -- 1 5/16 WAS 1 1/16	10-15-40	
F	CHANGE DIM. TO 1 3/4 WAS 1 1/4	5-1-41	HEITZ
G		5-12-41	MAN
H	CREATED -15 & -16 SUB ASSY. ADDED DIM. 3 5/8 (-15 & -16) & 2 1/16 (-15) CREATED -17 ASSY.	5-3-43	

SUPPLIES & EQUIPMENT CLASSIFICATION [redacted]

NORTHROP E.O. 3319

DRILL #10 (.194) THRU -2 & -3 (7 PLACES)

SECTION A-A

AN 425-D4

DRILL #10 (.194)
AC 366-F1032
Q 7103 N1
AN 425-D3

DRILL #9 (.196) THRU.

(13) MAKE FROM 1/2 x 1/2 ANGLE BY TRIMMING ONE LEG AS SHOWN

DETAIL OF -10 SUB ASSEM.

DETAIL OF -11 SUB ASSEM.

DETAIL OF -12 SUB ASSEM.

MATERIAL
-4, -5, & -6 - .064 AL. ALLOY SHEET (24SO) SPEC. 47A10, COND. A.-H.T.- SR-53 COND. T
-7, -13 - 1/2 x 1/2 x 1/16 ANGLE, DIE #78-P. (24ST) SPEC. 46A9, COND T.
ALL BEND RADII = 1/16

AC 366 F1032 / Q 7103-N1 / AN 425-D8 — 1 REQ. ON -8 ASS'Y. 2 REQ. ON -9 ASS'Y.

-AN 3-4A (6)
Q 7102-A10 (8)

FLANGE MAY BE WELDED AT THIS POINT

(-2) .040 AL. ALLOY SH'T. (52 SO) SPEC. 47A11 TEMP. A

(-15) (-5) (-16) OPP.

(-8) (-9) SUB ASSY'S PER DWG.

(-18) (-14) SUB ASSY'S FOR -17 ASSY.

(-10) CLAMPS (SEE DETAIL)

4R.

2R.

3 R. APPROX.

TRIM BOTH ENDS OF THIS FLANGE AS SHOWN

(-12) SEE DETAIL

(-11) SEE DETAIL

A

NOTE:-
ON PARTS -11 ALREADY DRILLED AT OLD LOCATION, MOVE -7 TO OPPOSITE SIDE OF -11, RELOCATE & RIVET IN PLACE, FILL OLD HOLES WITH 1/8 DIA. RIVET. (2 REQ.)

NOTE:-
-10, -11, & -12 CLAMPS ARE NOT TO BE RIVETED TO -2 & -3 HOUSING

FINISH NOTE:-
1) FINISH AL. ALLOY PARTS 2-P-2 BEFORE ADDING STEEL ANCHOR NUTS. TOUCH UP AFTER ASSY.

FINISH CODE

O.N.	MODEL	NEXT ASSY.	REQ.
-17	PBY-5B	28T5001	1
-17	PBY-5A		1
-17	PBY-5		1
-17	28-5AMN	28T5001	1
-0	PBY-5B	28T5001	1
-0	28-5AMC	28T5001	1
-0	PBY-5A		1
-0	28-5MN		1
-0	28-5MC		1
-0	28-5MA		1
-0	28-5ME		1
-0	PBY-5	28T5001	1
	PBY-4	28T5001	

REQUIREMENTS PER AIRPLANE

AN3-4A 6 — STD PARTS

PARTS LIST PER ASSY. -0 -17

Q 7103-A10 5 5

SCALE 1/2" - 1'-0"

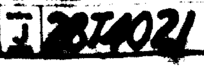
REPLACES
REPLACED BY

[redacted]

NAVY NOTED MATERIAL — NOTED SPEC — NOTED HEAT TREAT — NOTED FINISH

CONSOLIDATED AIRCRAFT CORP.
SAN DIEGO, CALIF.

NAME HOUSING - ELEVATOR CRANK

J 

H 480